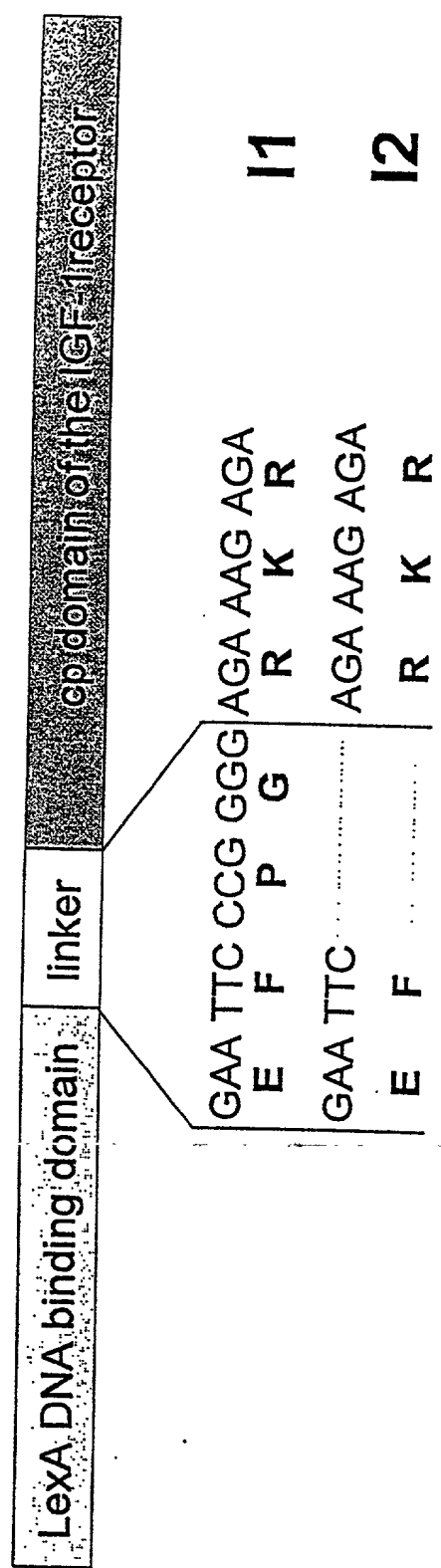


Fig. 1

a) wildtype



b) kinase inactive mutant

K/A mutation *

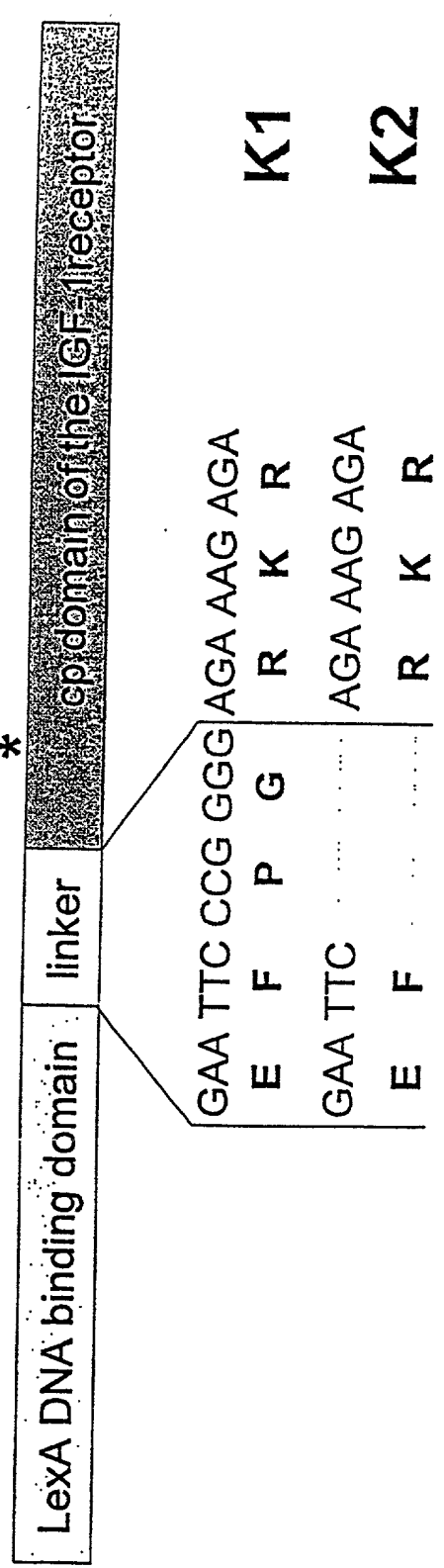
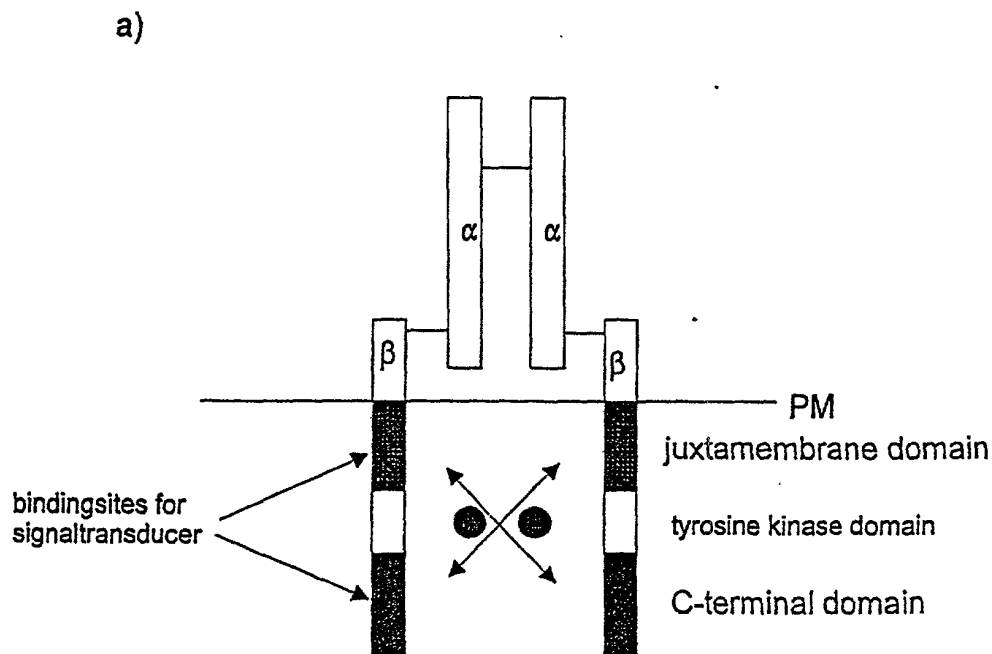
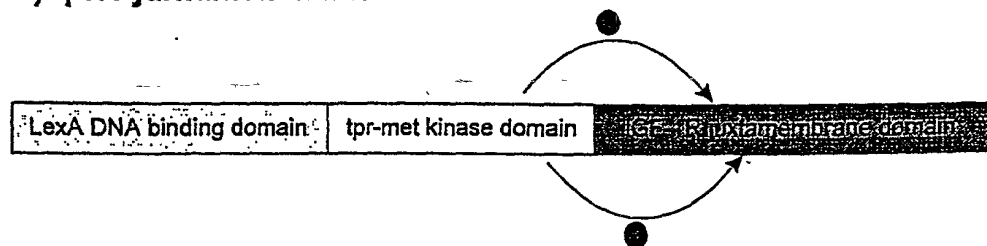


Fig. 2 :



b) tpr11 juxtamembrane



c) tpr11 C-terminal

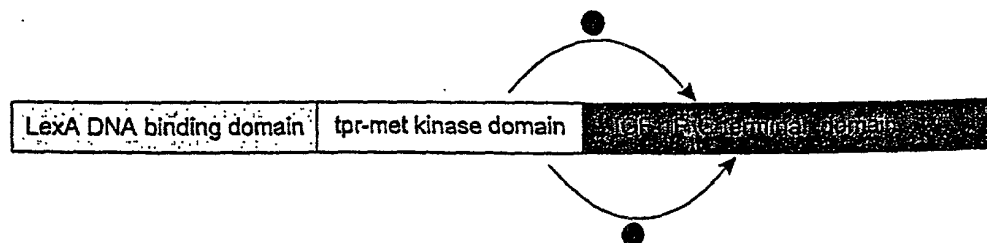
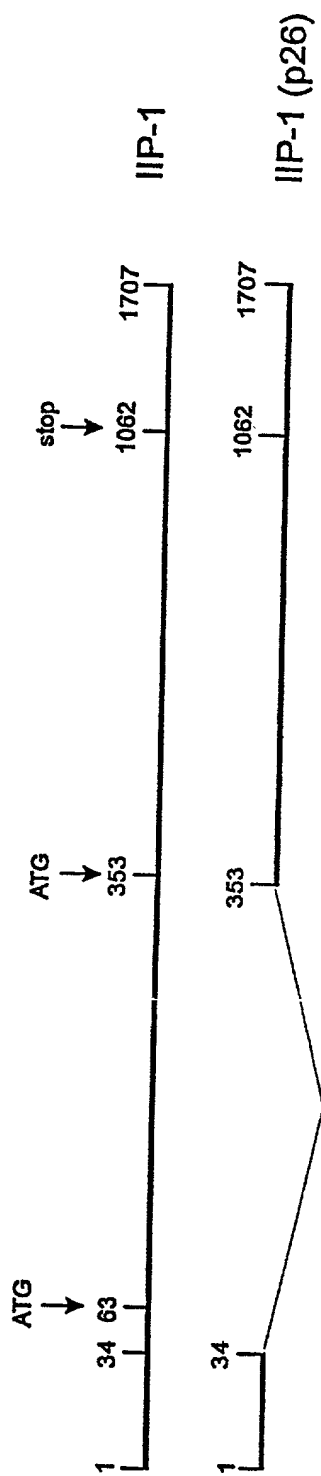


Fig. 3

a)



b)

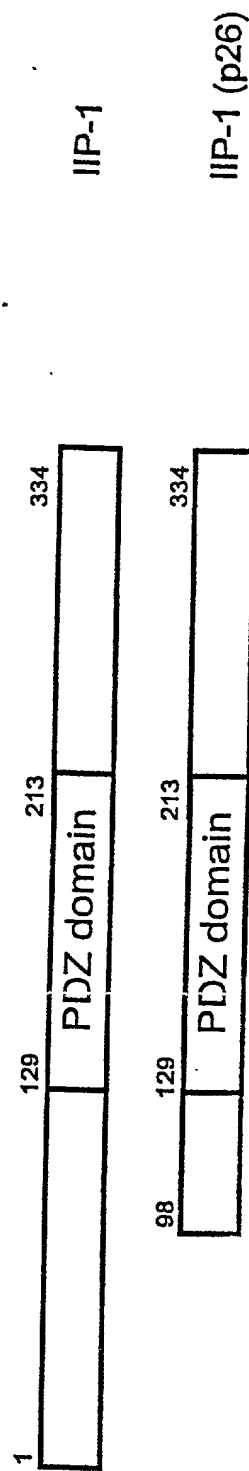


Fig. 4

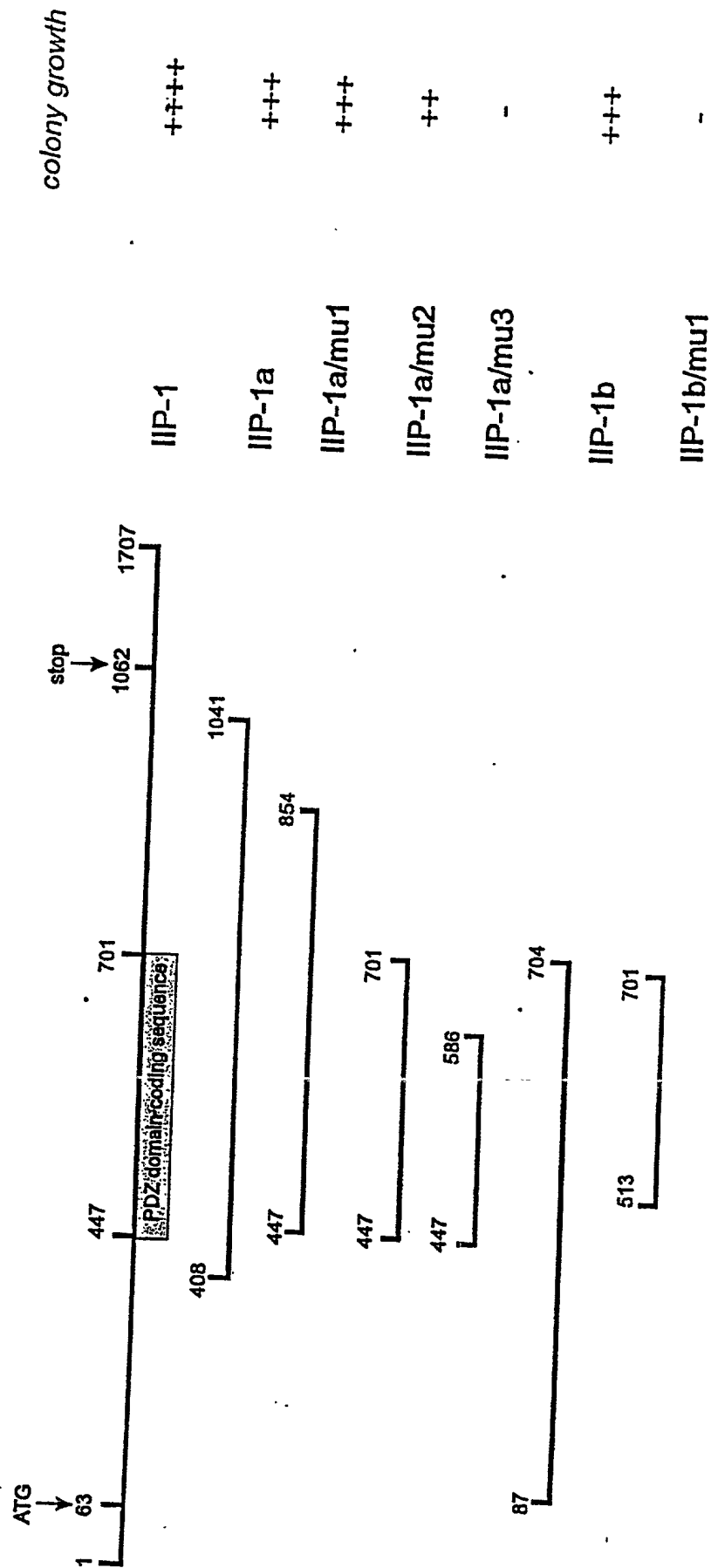


Fig. 5

1 MSRPRKRLAG TSGSDKGLSG KRTKTENSGE ALAKVEDSNP QKTSATKNCL
 51 KNLSSHLMK SEPEsrLEKG VDVKFSIEDL KAQPKQTTCW DGVRNYQARN
 101 FLAMKLGEE AFFYHSNCKE PGIAGLMKIV KEAYPDHTQF EKNPHYDPS
 151 SKEDNPKWGM VDVQFVRMMK RFIPLAELKS YHQAHKATGG PLKNMVLFTFTR
 201 QRLSIQPLTQ EEFDVLSLE EKEPS*

▼ putative N-glycosylation site
 ◆ putative Casein kinase II phosphorylation site
 ● putative N-myristoylation site
 < putative Tyrosine kinase phosphorylation site
 + putative Protein kinase C phosphorylation site
 ↔ putative NLS